

Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N°. of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Camenga 2018 <sup>45</sup>	Cohort	2013-2014	USA	High income country with mixed SEP	High and middle school students' part of a longitudinal school-based cohort study	14.1 [NR]	High	4	Yes	Exposure to health-risk behaviour content	Exposure to e-cigarette advertisements on Facebook	Ever e-cigarette use	1,742
										Exposure to health-risk behaviour content	Exposure to e-cigarette advertisements on Twitter	Ever e-cigarette use	1,742
										Exposure to health-risk behaviour content	Exposure to e-cigarette advertisements on YouTube	Ever e-cigarette use	1,742
										Exposure to health-risk behaviour content	Exposure to e-cigarette advertisements on Pinterest/Google +	Ever e-cigarette use	1,742
Canale 2016 <sup>46</sup>	Cross-sectional	2013	Italy	High income country with mixed SEP	High school students' part of the European School Survey Project on Alcohol and Other Drugs Italia	17.2 [15-19]	Low	3	Yes	Freq. of SM use	Freq. of using internet for leisure activities (e.g., online chatting)	Problem gambling ( <i>via SOGS-RA</i> )	14,478
										Freq. of SM use	Freq. of online gambling in past year	Problem gambling ( <i>via SOGS-RA</i> )	14,478
										Freq. of SM use	Freq. of using internet for leisure activities (e.g., online chatting)	At-risk gambling ( <i>via SOGS-RA</i> )	14,478
Casaló 2022 <sup>47</sup>	Cross-sectional	2016-2017	Spain	High income country with mixed SEP	Secondary education students, part of the National Survey on Drug Use Among High School Students in Spain	NR [14-18]	Low	4	Yes	Time spent on SM	Time spent on SNS per day	Sports frequency 1-3 days per year	35,369
										Time spent on SM	Time spent on SNS per day	Sports frequency 1-3 days per month	35,369
										Time spent on SM	Time spent on SNS per day	Sports frequency 1-4 days per week	35,369
										Time spent on SM	Time spent on SNS per day	Sports frequency 5-7 days per week	35,369
Cavazos-Rehg 2014 <sup>48</sup>	Cross-sectional	2011	USA	High income country with mixed SEP	Grade 6-12 school students' part of the National Youth Tobacco Survey	NR [11-17]	High	1	Yes	Exposure to health-risk behaviour content	Exposure to tobacco ads/promotions via Facebook/ Myspace in the past month	Used any form of tobacco in the past month	15,673